[DOCUMENT NAME] SCOPE OF CLAIM FOR PATENT

1 A mobile subscriber network, characterized in including:

a circuit administration table for retaining a many-
5 versus-one correspondence between circuit terminals and a
subscriber;

a means for reflecting a new circuit request or a
change in a network state into said circuit administration
table, thereby to dynamically update said circuit
10 administration table; and

a means for, based upon said circuit administration
table, reflecting into a resource allocation to each
circuit.

15 **2** The mobile subscriber network according to claim 1,
characterized in including a means for, in requesting a
circuit setting by the subscriber, or in handing over the
circuit in use, making a reference to a state of the other
circuit of the subscriber that is obtained from said
20 circuit administration table, thereby to compute a circuit
number or a bandwidth that said subscriber can use.

3 The mobile subscriber network according to claim 1,
characterized in including a means for calculating the
25 circuit that is disconnected based upon the circuit

administration table in a work for disconnecting the circuit that a fixed network starts.

4 The mobile subscriber network according to claim 1, characterized in including a means for changing a resource allocation priority degree of the circuit that is affected due to updating said circuit administration table.

5 The mobile subscriber network according to claim 1, characterized in including a means for reflecting the updating of the circuit administration table into the resource allocation to each circuit by communication with a circuit-setting means.

6 The mobile subscriber network according to claim 1, characterized in including a means for reflecting the updating of the circuit administration table into the resource allocation to each circuit by communication with the circuit terminal.

7 The mobile subscriber network according to claim 1, characterized in including a means for retaining a service condition of the subscriber in the circuit administration table to reflect this service condition into the resource allocation.

8 A resource administration method, characterized in including the steps of:

retaining information of a one-versus-many

5 correspondence between a subscriber and a circuit with which said subscriber enters into a contract and reflecting a new circuit request or a change in a network state into a circuit administration table, thereby to dynamically update said circuit administration table; and

10 carrying out a resource allocation to each circuit based upon said circuit administration table.

9 The resource administration method according to claim 8, characterized in including a step of, in requesting a

15 circuit setting by the subscriber, or in handing over the circuit in use, making a reference to a state of the other circuit of said subscriber that is obtained from the circuit administration table, thereby to compute a circuit number or a bandwidth that said subscriber can use.

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10 The resource administration method according to claim 8, characterized in including a step of calculating the circuit that is disconnected based upon said circuit administration table in a work for disconnecting the

25 circuit that a fixed network starts.

11 The resource administration method according to claim 8, characterized in including a step of changing a resource allocation priority degree of the circuit that is
5 affected due to updating said circuit administration table.

12 The resource administration method according to claim 8, characterized in including a step of, based upon information in the network side, updating the circuit
10 administration table to reflect this into the resource allocation to each circuit.

13 The resource administration method according to claim 8, characterized in including a step of, based upon
15 information in the terminal side, updating the circuit administration table to reflect this into the resource allocation to each circuit.